CLAIMS ONLY

10072437 APPLICANT(S)

FILING DATE

CLAIMS

	AS FILED		AFT 1st AME	ER NDMENT	AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
1						
2						
3						
4		L				
5		1		·		
6		1		-		
7						
8		l i				
9		1				
10						
11						
12	1	1				
13	i	٨				
14		1				
15		1				
16						
17		i				
18		1				
19						
20		1				
21		1				
22		i				
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	ļ				ļ	
42	ļ				<u> </u>	ļ
43	<u> </u>	ļ			ļ	
44	ļ				ļ	
45	<u> </u>				ļ	
46	ļ	 			<u> </u>	
47					 	<u> </u>
48		<u> </u>		<u></u>	ļ	
49		<u> </u>			ļ	
50	<u> </u>	<u> </u>			ļ	
TOTAL IND.	8			. #	<u> </u>	I
TOTAL DEP.	20	-		—		+-
TOTAL CLAIMS	33					

IND. DEP. IND. DEP. IND. DEP.	; 	*		*		*	
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 99 100 100 100 100 100 100 100 100 10		IND.	DEP.	IND.	DEP.	IND.	DEP.
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL	51			İ			
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL	52			· ·			
55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL TOTAL TOTAL TOTAL							
56 57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 99 100 Total	54						
57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 99 100 Total. Total.	55			ŀ			
58 59 60 61 61 62 63 64 65 66 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL TOTAL TOTAL	56			<u> </u>			
59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL TOTAL TOTAL TOTAL TOTAL	57						
60 61 62 63 64 65 66 66 67 68 68 69 70 71 72 73 74 75 76 76 77 78 8 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 92 93 94 95 96 97 98 99 100 TOTAL	58						
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL DEP.	59			ļ			
62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL DEP.	60			ļ			
63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 81 82 83 84 85 86 87 88 89 99 90 91 92 93 94 95 96 97 98 99 100 TOTAL DEP.							
64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL DEP.	62			ļ			
65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				↓			
66 67 68 68 69 70 70 71 71 72 73 74 75 76 76 77 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 91 100 TOTAL IND. TOTAL IND. TOTAL DEP.	64						
67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 91 100 TOTAL IND. TOTAL DEP.				<u> </u>	L		
68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 91 100 TOTAL IND. TOTAL IND. TOTAL DEP.							
69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 91 100 TOTAL IND. TOTAL IND. TOTAL DEP.							
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.				<u> </u>		L	
71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.	$\overline{}$	ļ		ļ	<u> </u>	ļ	
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTALL IND. TOTALL DEP.							
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			ļ	<u> </u>	ļ		
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTALL DEP.				ļ		ļ	
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTALL DEP.			ļ	ļ			
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTALL DEP.				<u> </u>			
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTALL DEP.				ļ	<u> </u>		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTALL DEP.						ļ	
79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.						ļ	
80 81 82 83 84 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 9 100 TOTAL IND. TOTAL DEP.			 				
81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTALL DEP.				.			
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.				<u> </u>			
83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTALL DEP.				 	-	 	
84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 9 100 TOTAL IND. TOTAL DEP.				_	<u> </u>	ļ	
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 91 100 TOTAL IND. TOTAL DEP.				 		ļ	
86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 9 100 TOTAL IND. TOTAL DEP.				 	<u> </u>	-	
87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				<u> </u>	 	ļ	
88 89 90 90 91 91 92 93 94 95 96 97 98 99 9100 TOTAL IND. TOTAL DEP.	-	-		-		ļ	
89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.					 	<u> </u>	-
90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		ļ					
91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		ļ		 	ļ	-	
92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				+	 	ļ	
93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				 		ļ	
94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				 	 		
95 96 97 98 99 100 TOTAL IND.		-		 	-		
96 97 98 99 100 TOTAL IND.	-	-		 	 	 	
97 98 99 100 TOTAL IND.			-		 	ļ	
98 99 100 TOTAL IND. TOTAL DEP.			-	 -	1	 	
99 100 TOTAL IND. TOTAL DEP.				 	-	 	
TOTAL IND. TOTAL DEP.		——		\vdash	 		
TOTAL IND.				 	 	 	
IND.				 	-	 	
DEP. .	IND.]		.
TOTAL CLAIMS	DEP.		7=			L.	-
	TOTAL						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM **PTO-2022** (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office